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Dated: September 1, 2006 Signature: Christine Grace  
(Christine Grace)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Muller et al.

Application No: Not Yet Assigned

International Filing Date: March 4, 2005

Title: Mutein of a Bone Morphogenetic Protein and Use Thereof

International Application No.: PCT/EP05/002328

Attorney Docket No. PHPH-P01-015

Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

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**PRELIMINARY AMENDMENT**

Prior to examination on the merits, please amend the above-identified National Phase U.S. patent application filed pursuant to 35 U.S.C. §371 as follows:

**Amendments to the specification** begin on page 2 of this paper.